

Model	S500-2G-1GX
Product name	Full Gigabit 2+1 Fiber Switch
Fixed Port	2*10/100/1000Base-TX RJ45 port (Data) 1*1000M Integrated SFP (optional 1310/1550)
Network protocol	IEEE 802.3 IEEE 802.3i 10BASE-T IEEE 802.3u100BASE-TX IEEE 802.3ab1000BASE-T IEEE 802.3x IEEE 802.3z 1000BASE-X
Port Specification	10/100/1000BaseT (X) Auto
Transmission Mode	Store and Forward(full wirespeed)
Bandwidth	16Gbps
Packet Forwarding	4.32Mpps
MAC	2K
Buffer	2.5M
Transmission Distance	10BASE-T : Cat3,4,5 UTP(≤250 meter) 100BASE-TX : Cat5 or later UTP(150 meter) 1000BASE-TX : Cat6 or later UTP(150 meter) Single mode single fiber(MAX 20KM) Single mode double fiber (MAX 20KM) Multiple mode double fiber(MAX 850M/2KM) Optional 3-80KM SFP
LED Indicator	POWER:Power LED Port:(Green=10/100M LED+Orange=1000M LED) Uplink 3: (SFP LED)
Power	External Power DC: 12V 0.5A
Watt	Standby Power Consumption: ≤3W
Operating Temperature /Humidity	-10~+55°C; 5%~90% RH Non coagulation
Storage Temperature /Humidity	-40~+75°C; 5%~95% RH Non coagulation
Product size/Packing size (L*W*H)	88mm*82mm*25mm 105mm*105mm*65mm
N.W/G.W (kg)	0.3kg/0.4kg
Installation	Desktop
Certificate	CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS
Warranty	Whole device for 1 year(Accessories not included)

The data presented above represents the performance of the product in specific equipment and experimental environments. Based on the actual on-site environment or differences in equipment, there may be differences. The technical comparisons mentioned are based on scientific principles and do not involve other purposes

Due to real-time changes in product version, batch, and production supply factors, in order to provide as accurate product information and functional parameters as possible, Hasivo may adjust the content on the above pages in real time to ensure consistency with the actual product. Any adjustments are subject to no further notice. Due to factors such as measurement environment and method, there may be certain scientific errors in product dimensions, parameters, and other information.